

American Pork Congress panelists seek ways to minimize energy costs

The high cost of energy and possible alternatives to minimize these costs were discussed recently by a panel of livestock specialists at the American Pork Congress, according to Commodity News Service (CNS).

Raymond Huhnke, extension agricultural engineer at Oklahoma State University, said up to 90% of total heat loss in swine housing results from the ventilation system.

Confinement buildings are ventilated in control odor and disease, provide

fresh air to animals and for dehumidification purposes, Huhnke said. During the winter, dehumidification is determined by the ventilation system and inside temperature.

Although energy could be saved by decreasing the ventilation rate and inside temperature, these reductions will result in a cold, damp building, Huhnke said. Uniform air distribution is needed to combat the ventilation problem, he said.

Charles Fulege, extension agricultural engineer at the University of Missouri,

said swine manure can be used as a source of energy because it contains carbon, oxygen, nitrogen and hydrogen.

The process involves putting manure in a digester, which is a container vessel that holds manure while gasses evolve from it, Fulege said. Manure is held in the digester for 15 to 20 days and the resulting gas will consist of about 50% methane and 50% carbon dioxide, Fulege said.

Upon completion of the process, the total volume of manure stays the same as

the volume originally put in the digester, even though 50% of the solids had been converted to gas, Fulege said.

In its final state, the manure will undergo the normal type of fertilizer nutrient losses as would occur without having been put in the digester, he said. Assuming a 1000-lb. finishing facility, if 900 lbs. of manure dry matter per day are put in the digester at 95 degrees Fahrenheit for 15 to 20 days, a gas product rate of 200 cubic feet per hour can be expected, Fulege said.

The process involves using a solar wall which "acts as a thermal flywheel storing daytime energy to be used at night," Kresceker said.

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The study should give ranchers and farmers helpful ideas on the effectiveness of these methods of handling cold-stressed calves.

The solar panel keeps the pigs comfortable, dry and warm and keeps the facility well lit, Kresceker said. Room temperature was kept constant and flow to ceiling

This gas must be used quickly after coming off the digester because it does not store well, thus year-round demand is necessary to make the process worthwhile, Fulege said.

Fulege said that since the demand usually declines in the summer, research is being conducted on electrical demand because then energy can be obtained from the process. Research is also needed to reduce initial investment and digester costs, he added.

Dale Kresceker, a pork producer from Washington, Kan., told the delegates about the use of solar power in swine facilities.

The process involves using a solar wall which "acts as a thermal flywheel storing daytime energy to be used at night," Kresceker said.

The solar panel keeps the pigs comfortable, dry and warm and keeps the facility well lit, Kresceker said. Room temperature was kept constant and flow to ceiling

temperature did not go more than two degrees Fahrenheit, he added. Author Paul, a producer from Glen, Neb., talked about solar-modified, open nursery grower as a way of reducing over-ventilation in the winter.

The process incorporates the use of heavy insulation in a piece of plywood three to four inches thick and prevent air from a passive solar unit to involve solar energy in object and as a collector which stores heat and distributes it, same mechanical means said.

Vern Meyer, extension agricultural engineer at Iowa State University, discussed wood and earth-to-pre-heat ventilated buildings.

"Anything you can heat incoming air, it reduces your ventilation and reduces costs," he said.

Comments

Personalization—that will be the name of the game for cattlemen in 1981. By that I mean the identity of the feeder and the performance of feeder cattle are taking on a new importance as cattle feeders begin to seek

Preconditioning may finally come of age. The better a commercial cattleman's animals perform in the feedlot, the greater the demand will be and the more repeat customers will be knocking. Auction market volume will likely increase as well, as the 250-500 mile radius takes on a new economic meaning for everyone.

Trends like these are the subjects covered by Western Livestock Journal's sister publication—LIVESTOCK Magazine. Long a part of the weekly paper, it became a separate entity in 1978 going to cattlemen in 17 western states.

LIVESTOCK, as a monthly magazine, presents a different and invigorating slant on the cattle industry. Trends, as well as feature articles and interviews with outspokas industry leaders provide the ammunition to be on top of the industry as it changes. And it is changing. Personalization is one development, but there are many others like the need for more business sophistication to go with production efficiency.

The April issue of LIVESTOCK will be one of the finest yet published, put out by the most accomplished staff in our history. Besides myself as editor, Publisher Dick Crow and Managing Editor Alex Mostrousman the Denver headquarters, and seven field editors—in California, Texas, Colorado, New Mexico, Nebraska, Oregon and Montana—are on top of what is happening in our industry.

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—LARRY MARSHALL

Yuetter calls study 'grossly misleading'

In a letter to the House Small Business Committee, CME President Clayton Yuetter called Congressman Neal Smith's charges of manipulation in live cattle trading "grossly misleading" and the report he based the charges on "almost devoid of solid economic analysis," reports CNS.

The report was released Feb. 27 by Smith, an Iowa Democrat, and authored by John Helms, the committee's economist.

After a month-long study, the CME issued a detailed rebuttal of Smith's charges of a systematic downward bias in live cattle futures trading.

Yuetter's letter and a counter-study by CME economists stated that Smith misinterpreted basic data and made conclusions that do not stand up, based on futures market economic logic.

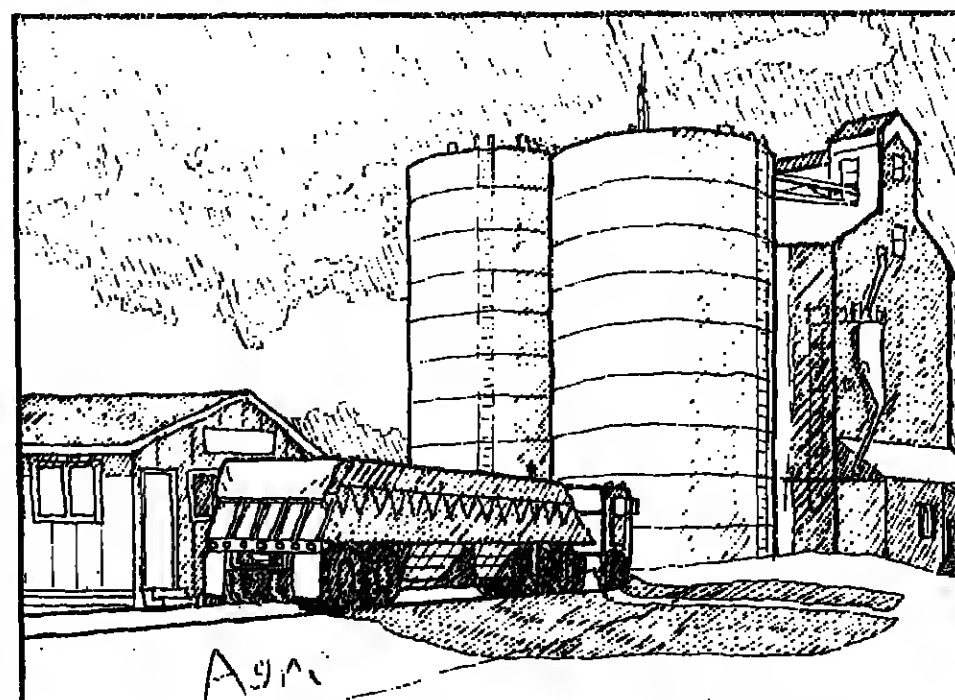
Yuetter pointed out that while the basic premise of the report was about problems concerning undue downward bias in live cattle

trading, prices actually rose during the period studied from a low of \$41.00 per cwt. to a high of \$80. According to the report Smith released, the downward bias comes from more short hedgers in the market than long hedgers. However, Yuetter said, "There is a buyer for every seller in all futures contracts and risk-taking speculators assume this position."

Smith said this downward bias made profitable hedging possible for Corn-Belt feeders only 28 days in a period of two and one-half years. CME economists, however, said their comparisons of Corn-Belt feeders' costs to futures prices showed profitable hedging in 29 of 34 months studied.

Yuetter called Smith's correlation of activity of 32 large traders "irrelevant" unless Smith has evidence that the traders are working in concert. Smith backed away from such conspiracy charges.

As to the 100% accuracy in trading signals Smith (Continued on page 3)



USDA asks for comments

The USDA is asking the public to submit comments and recommendations on how best to protect the interests of both farmers and the government in grain elevator bankruptcy cases. According to Edward Hews, acting administrator of USDA's Agricultural Stabilization and Conservation Service, public comments are being sought because there are no

current studies or reports directly related to the question of grain ownership at insolvent elevators. Comments should be sent to Merrill Morin, elevator task force working group, Room 6969 South Bldg., ASCS-USDA, P.O. Box 2416, Washington, D.C. 20013.

[FOR RELATED STORY, SEE PAGE 13.]

New growth promoter:

Feds approve plan for natural hormone

Genetech, Inc., and Monsanto Co. of St. Louis announced they have succeeded in producing a natural hormone that promotes meat and milk growth in cattle by means of recombinant DNA technology, according to CNS.

The two companies already have received government approval to proceed with producing the bovine growth hormone on a larger scale than the 10-liter limit on experimental gene application in the laboratory.

When it is finally in commercial production, the bovine growth hormone will be Genetech's first agricultural product. Its earlier announced products, now undergoing clinical tests, are for human health care. They are bioengineered human insulin, a human growth hormone and interferon, the anti-cancer agent.

Genetech President Robert Swanson said studies by Monsanto and others have demonstrated that the bovine growth hormone can make beef cattle produce more meat and dairy cows give more milk. Since the hormone occurs naturally in cattle, administering additional amounts of it will not have the adverse reactions of some drugs used in the dairy and beef cattle industries to promote growth.

In their joint venture, Genetech will be responsible for producing the hormone producing microorganisms while Monsanto will do the studies on the beef and dairy cattle herd. Howard B. Schneldorfer, a Monsanto senior vice-president, warned, however, that the two companies still have a long way to go before they will have a commercial bovine growth hormone product to offer on the market.

Foot-and-mouth leads USDA to ban beef imports

The USDA said recently it will ban imports of livestock and their products from Great Britain and the Channel Islands because of discovery of foot-and-mouth disease there, reports Uni-com News.

The disease—a highly contagious virus affecting (Continued on page 3)

NEWSPAPER (priority handling)

NEWSPAPER (priority handling)

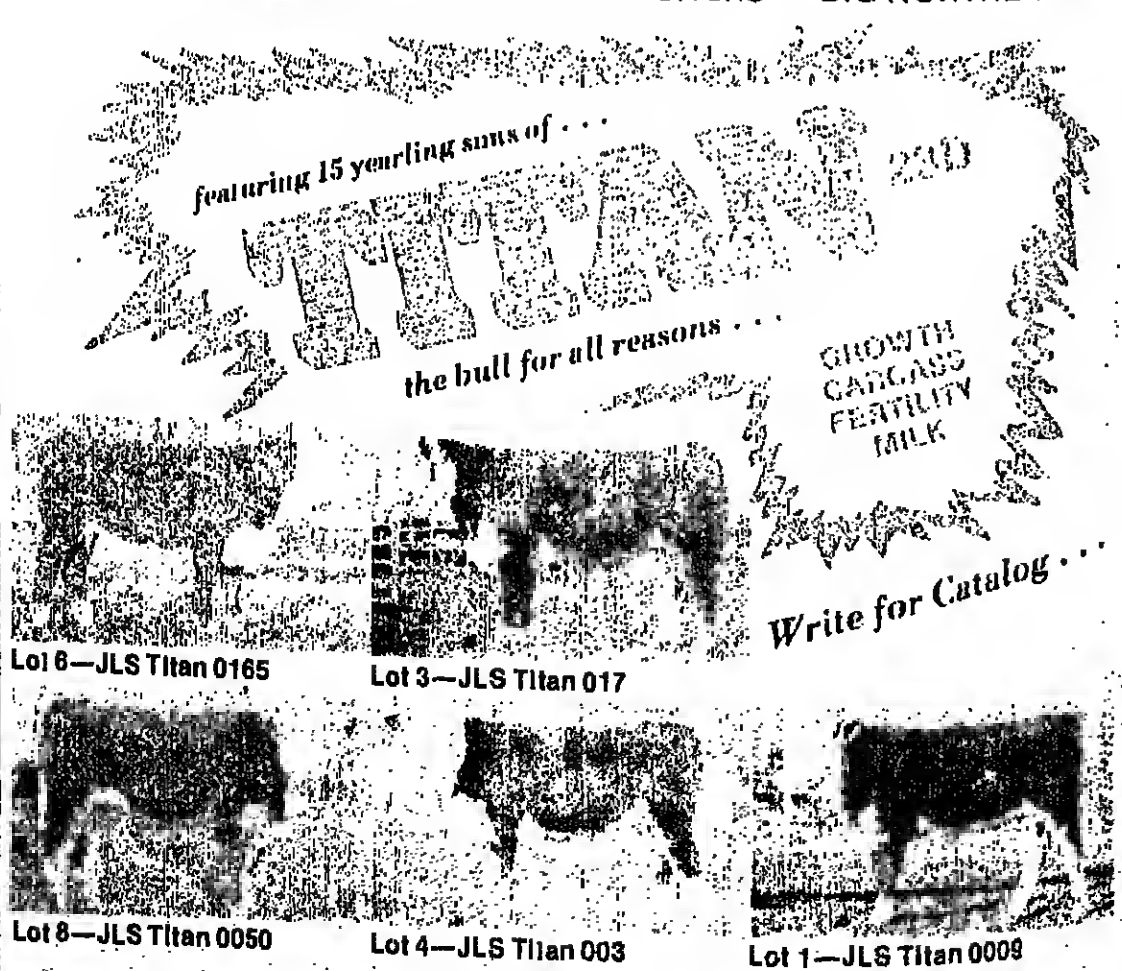
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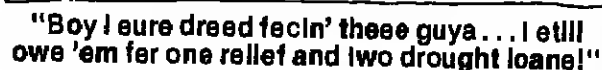
PRESIDENT — Frank D. Connell of Thornton, Texas, was elected president of the American Brehman Breeders Assn. during their 57th annual membership meeting in Houston, Texas. Connell has been breeding Brehmans for over 34 years and has been a member of the American Brehman Breeders Assn. for over 25 years.

Hay protein tests helpful this year

Hay is now being fed in many areas of Texas, yet most producers don't know the quality of hay they have. Since much of the 1980 hay crop was of low quality due to dry conditions, producers should consider having their hay tested for protein content.

A hay test to determine the protein content is

helpful in several respects, points out Don Dorsett, forage specialist with the Texas Agricultural Extension Service, Texas A&M University System. Protein content relates to production practices which influence quality, such as maturity and fertilization, and also provides a guide as to feeding such hay according to its nutritional value.



1987-1988

Feeding specialist warns, 'holding finished cattle is costly mistake'

Cattlemen who continue to feed cattle after they're ready for market get hit twice.

Overfat carcasses are being discounted as much as 14 to 16 cents a pound.

Besides, putting the extra weight on fat cattle is a losing proposition in terms of feed efficiency and high feed prices, said Homer Sewell, University of Missouri-Columbia extension cattle feeding specialist.

Speaking at a recent

cattle feeding seminar, Sewell cited studies around the country which showed that cattlemen usually make a mistake if they try to hold finished cattle until prices get better.

"The extra selling price per pound needed to break even for 100 lbs. of gain put on in the holding period depends upon the present selling price per pound for the steer as well as the cost of the extra gain," Sewell said.

"The weight at which a pen of cattle reach a desirable degree of finish varies with the mature size, plane of nutrition in the growing and fattening phase, and other factors," he said.

"But if the cost of an extra 100 lbs. of gain is 83 cents and the present selling price for a 1100-lb. steer is 62 cents a pound, the price for the 1200-lb. steer would have to increase 1.73 cents a pound to recover the cost of gain during the holding period.

"If the steer is held for 200 lbs. of gain and the cost is 90 cents a pound for

this gain, the 1300-lb. steer would have to advance in price by 4.3 cents a pound before there was a profit for the holding action."

Sewell cited a Kansas study which showed that cattle fed from 1350 to 1481 lbs. gained 1.23 lbs. slower per day and required over 1 1/2 times as much feed for a pound of gain as cattle fed from 842 to 1131 lbs.

Data from the National Research Council which compared a 1000-lb. and an 1100-lb. average frame steer showed that the heavier steer's gain would drop to nearly 2.6 lbs. daily and require 7.92 lbs. of dry

matter for a pound of gain. That compared to three pounds of dry matter per pound of gain for the 1000-lb. steer.

Sewell said it takes more feed to add weight to heavier cattle because fat is higher in energy than protein for growth gain and more of the gain is fat as cattle increase in size. Also, the daily energy need for body maintenance is higher in heavier cattle and daily feed intake levels off or may decrease for over fat cattle. This means as cattle increase in weight, they need more energy in the

form of feed to add a unit of weight.

With present interest and feed costs, a Michigan study showed that total cost of a pound of gain for an average frame steer rose from 65.9 cents to 98.5 cents as feed cost rose from 900 to 135 lbs.

"In other words, cattle prices would have to increase dramatically before a holding action would be profitable enough to offset the lower feed efficiency and the price discrimination for cattle whose fat carcasses would grade number four or five," Sewell said.

Foley warns against linking grain to Soviet negotiations

U.S. Rep. Thomas Foley (D-Wash.) recently warned against linking U.S.-USSR grain trade with many different aspects of U.S.-Soviet relations while trying to renegotiate grain trade relations, reports CNS.

During hearings on the grain and soybean sections of the 1981 Farm Bill, the house majority whip said that part of linkage could eventually put the U.S. in a position where it is "mired for many, many years" with trade restrictions that might not be in the best interest of

U.S. agriculture.

Foley said that he hoped U.S. President Ronald Reagan's administration would work to formulate some new grain trading concept with the Soviet Union before the current U.S.-USSR bilateral grains agreement expires in September.

If an embargo is continued, Foley said that all sectors of the economy should bear the brunt of the trade restrictions, not just the farming sector.

USDA warns Oklahoma ranchers

Unrestricted cattle shipments out of Oklahoma and even within the state may come to a screeching halt in less than a year if state cattlemen don't "clean up" their act, a top official of the USDA cautions.

"Some Oklahoma producers now enjoy unrestricted shipping of their cattle but they may find that their state no longer qualifies for that exemption next January," said Paul Becton, director of the national brucellosis eradication program for the USDA's Animal and Plant Health Inspection Service.

Becton, in a telephone interview, said stringent new state classifications go into effect next January and that it now appears Oklahoma will not meet standards for unrestricted shipments.

The state annually ships in about 1.5 million head of cattle but exports about three million to other states, state officials say. Cattle are the state's top agricultural enterprise.

Harshly, shipping rules have been based on county classifications of certified-free, modified-certified or non-certified, Becton said.

But came next year, this classification system will change. The county system will be eliminated and a statewide classification initiated.

Becton said that means many heavily infected counties can drag down a state's classification and that cattlemen who enjoyed unrestricted shipping may face new barriers.

He said it now appears that Oklahoma would be a Class C or possibly a Class B state, with maps indicating the worst infection rates in the southeast quadrant of the state and the "cleanest" areas in the western half.

Cattle from Class A states will be allowed to move without pre-testing," the brucellosis program director said.

It now appears that only 10 or 12 states will qualify as Class A by the first of next

year, Becton said. "To be Class A, a state must have no brucellosis - infected herds for 12 months."

To reduce the importation of the easily-spread disease from out-of-state cattle imports, which enter largely through the southeast, Oklahoma imposed stiff barriers last fall.

These restrictions are similar to ones Oklahoma cattlemen themselves will face in the future in shipping their cattle—unless, Becton said, their own herds are certified-free.

"Producers who raise and sell breeding cattle, stocker cattle or dairy herd replacements can keep shipping their animals without any problems if they get their herd certified free of brucellosis," he said.

Becton said the "certified-free" classification can be met by testing a herd twice and getting "negative" results in the tests 10 to 14 months apart.

To maintain this status, the herd must be tested every year. All cattle over six months of age must be included in these tests, except steers and spayed heifers.



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Reagan proposes interest charges

The Reagan Administration recently said it will propose legislation to eliminate the waiver of first-year interest charges on farmer-held grain reserve loans, reports CNS.

The proposal, which requires congressional approval, would reduce outlays by \$60 million in

fiscal year 1981 and by \$167 million in fiscal 1982, according to administrative figures.

The administration said it planned to reduce costs by charging interest on all loans of least equal to the U.S. Treasury's cost of borrowing.

In its economic proposals,

the White House said total outlays for price support programs will decrease by \$21 million in fiscal 1981 and \$500 million in fiscal 1982.

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U.S. red meat production up four percent, reports USDA

Total U.S. red meat production in calendar 1980 came to 39.0 billion pounds, up four percent from the year before, the USDA said in a recent livestock annual summary.

Of the total, beef output accounted for 21.6 billion pounds, up one percent; veal production dropped eight percent to 400 million pounds; pork output grew eight percent to 16.6 billion pounds and lamb and

mutton production increased nine percent to 318 million pounds.

1980 lamb output was 1.22 billion pounds, up five percent from 1979, USDA said.

Reports CNS, commercial cattle slaughtered in 1980 totaled 33.8 million head, up less than one percent from 1979. Calf slaughter, at 2.69 million head, was down eight percent, according to the report.

Cattlemen call on supermarkets:

NCA campaigns for beef specials

Retail beef prices are now averaging considerably lower than had been expected at this time. And, with production seasonally large, consumers should look for still more featuring of beef at special prices.

This was pointed out recently by the National Cattlemen's Assn. (NCA) as it embarked on a nationwide campaign to show food retailers and the public that beef is one item in abundant supply and of favorable prices for consumers.

"Last fall and winter the U.S. Department of Agriculture and other forecasters kept predicting short supplies of beef and sharply higher prices this spring," NCA President J.W. (Bill) Swan said. "These forecasts badly missed the mark, so they were repeated so often that many people came to believe there indeed was a limited supply of beef."

As a result of the forecasts, retail beef featuring, at least until recently, has been limited and the public has not realized that beef is or will be a good buy at this time," said Swan.

In 1980, beef prices averaged only five percent higher than in 1979, NCA noted. Again this year, any increase in the average price is likely to be less than the general inflation rate. Retail beef prices right now, NCA's latest survey shows, are down from a year earlier. And cattle and

wholesale beef prices are substantially lower than last March.

Swan noted that supplies of beef and other meats so far this year have been considerably larger than expected. With the high supply, cattle prices have been depressed; and, as has been the case for more than 1 1/2 years, cattlemen have been experiencing severe losses.

"Frankly," Swan said, "our future, and the future of adequate beef production, depend on more aggressive movement of beef now. We have to get through the current burdensome supply. That is why we have asked USDA to call more public attention to the very ample supplies of meat in general and beef in particular."

"Furthermore, 76 cattlemen are calling on the top officials of 60 national and regional supermarket companies, plus numerous local firms, in order to explain the beef situation. Supermarkets in some cities already are promoting beef strongly, at special bargain prices. We are asking those who have not yet done so to immediately do more featuring," Swan said. "Our advice to the public is to watch for good price specials on various beef cuts, particularly now in this period of abundant meat supplies."

"With large numbers of

Hog slaughter was a record 96.1 million head, up eight percent from the previous year and surpassing the previous record set in 1971. The commercial sheep and lamb kill increased by 11% to 6.68 million head.

USDA said the average live weight of commercial cattle slaughtered in 1980 was 1,072 pounds, up 12 pounds from 1979. The average live weight of

calves slaughtered last year was 245 pounds, up one pound.

The average live weight of hogs slaughtered was 242 pounds, unchanged from 1979, and the average live weight of sheep and lambs slaughtered was 112 pounds, down two pounds from 1979.

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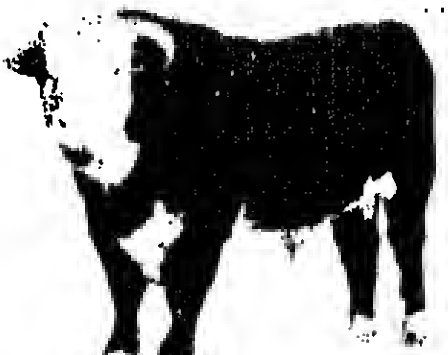
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TWENTIETH SALE—Born Hereford of Follett, Texas, hosted their twentieth sale at the ranch this year. Welcoming their largest crowd ever are Leroy Barn (left) and Stanley Stout, well-known auctioneer. (Staff photo by Lee Pitts)

Progress being made toward embargo lift, says Whittaker

Following a recent meeting with U.S. Agriculture Secretary John Block, Rep. Robert Whittaker (R-Kan.), said reporters he believes progress is being made toward lifting the U.S. partial grain embargo against the Soviet Union.

He (Block) avoided any time frame but indicated the embargo was being lifted rather than lifted. Whittaker said the question was

whether the administration will lift the embargo, but rather when. He said he believed Block was making "inroads" within the Reagan Administration, which has stalled any decision on the embargo.

During the past month, Block has made numerous public statements indicating that the administration wanted to lift the embargo but was preoccupied with the question of



OFFICE VISITORS—Members of the board of directors for the Colorado Make It Yourself With Wool Contest stopped by for a visit and tour of Crow Publications recently. Pictured (from left) are: Joan Kuhlman; Alberto Kolse; Shirley Cox, extension agent; and Jean Wakely, state director. (Staff photo by Walter Dennis)

Profits rise with dust bags; vet bill, weight loss decline

Forcing cattle on pasture to walk between dust bags of insecticide on the way to and from water, or salt and mineral, will control nastily flies this summer, says Larry Foster, extension beef cattle specialist at New Mexico State University.

This easy, self-treatment method is effective against horn flies and face flies, the two major pests of cattle on pasture.

Both paste reduce weight gains and studies have shown the incidence of pinkeye increases with an increase in the number of face flies on cattle.

For cow-calf operators, Foster says that increased weaning weights potentially can return \$10 for every one dollar invested in dust bags and insecticide.

He bases this on tests where horn flies were controlled with dust bags,

and weaning weights increased an average of 13 lbs. per calf. At 75 cents a pound for feeder calves, the extra sale weight would be worth \$9.75 per calf, Foster says. He estimates the cost of fly control at 75 to 90 cents per head.

An even larger return is possible, considering the link between face flies and the incidence of pinkeye. In other experiments, calves that had pinkeye at least once averaged 36 to 40 lbs. lighter at weaning than calves not infected by the disease.

Cattle used about one-tenth an ounce of insecticide dust per animal per day. The normal fly season extends from May through September, about 160 days.

To set up for fly control in a 100-head herd, a cattleman will need to buy two dust bag kits costing about \$24

apiece. Each kit comes with 25 lbs. of insecticide dust.

Two 25-lb. refills, which cost about \$12.50 each, should last the entire fly season, says Foster. Total cost per head comes to 74 cents for the kits.

To be effective, dust bags must be installed where cattle are forced to come in contact with them every day. Fencing off the water supply works best, says Foster.

But if this isn't practical, he recommends setting up the dust bags so cattle have to go through them to get salt and mineral.

"Watch the cattle as they walk through the treatment area to make sure dust bags are hung at the proper height," says Foster. "The bags must cover the entire opening so the cattle have to pick them up with their heads."

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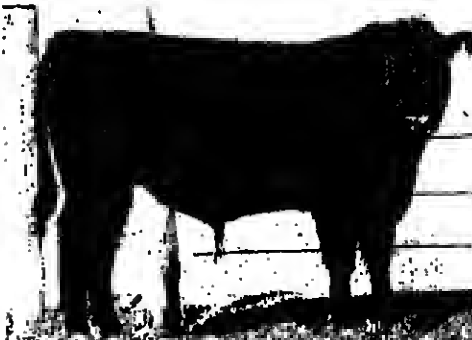
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Russ & Barb Pepper 406/264-5694
Simms, Montana 59477

Gollaher Ranch

Myrie & Delight Gollaher
406/468-2273
Cascade, Montana 59421

Guest Consignor:

Big Dry Angus Ranch

Chas. McRae & Family • 406/557-6121
Jordan, Montana 59337

Auction Results

COURTNEY HEREFORDS
Belle Fourche, S.D., March 19
Jim Courtney & Family,
Alzada, Mont.

44 bulls \$1,740
23 yearling bulls 1,383
87 lots 1,817

Auctioneer: Pat Gaggins

Bulls: CH Real Ardmore 9012, 4/15/79 by C Royal Ardmore 329, Crago Hereford Ranches, Belle Fourche, \$3,250. CH Ardmore Com 9022, 4/19/79 by CH Ardmore Com 611, Kubscher Ranch, Olathe, Wyo., \$3,000. CH Standard Led 883, 4/13/79 by JH Ardmore Lad N885, Reno & Sons, Inc., Gillette, Wyo., \$2,500. CH Sird Prince 892, 4/17/79 by JH Sird Prince D432, George Shy, Ashtand, Mont., \$2,500. Court Ardmore VJ 981, 3/25/79 by VJ Double Ardmore 3, Merrill Berton, Union, Wyo., \$2,000. Court Ardmore VJ 9041, 5/22/79 by VJ Double Ardmore 3, George Wheeler, Phillips, \$2,250. CH Standard Led 973, 3/29/79 by JH Ardmore Lad N865, Carl Siegle, Osgo, Wyo., \$2,200. Court Ardmore N928, 3/17/79 by JH Ardmore Lad N509, Reno & Sons, Inc., \$2,200. CH British Sird 547, Borton, \$2,200. CH Real Ardmore 98, 3/12/79 by C Royal Ardmore 329, East Kroydel, Ekalaka, Mont., \$2,100. Court Ardmore VJ 99, 3/13/79 by VJ Double Ardmore 3, Jim Evans, Biddie, Mont., \$2,100. CH Sird Ardmore 869, 3/28/79 by JH Real Ardmore M378, Siegle, \$2,100. CH British Sird 9019, 4/17/79 by JH British Sird 547, Hill Lodana, Hemmingford, Neb., \$2,100.

Bull calves: Court Ardmore J01, 2/2/80 by CH Standard Led 841, NR 111, YR 110.4, Crago Hereford Ranch, \$3,200. CH Sird Prince 028, 3/18/80 by JH Real Prince D432, NR 111, YR 114.7, Lyle Owen, Hammond, Mont., \$2,000. CH Ardmore Image 038, 3/21/80 by VJ Ardmore Lad 820, NR 119.8, YR 108.9, Bob Jurlich, Capote, \$2,600. CH Real Ardmore D46, 3/23/80 by C Royal Ardmore 329, NR 107.9, YR 107, Barnaby Cattle Co., Wilcox, Mont., \$2,500.

This selling event moved down from one year ago, but it was still the best event in the trade area in some time. The entire trade area for several hundred miles in all directions is still under the effects of an extreme drought. The entire cattle market structure is under, and was under, downward pressure. At the time given these terms, the event reads even better. It was one of those days that ranchers have to be impressed with what the seller has to offer. If they are going to bid at all, they still agree with the Courtney product: they like what they see, but they just are not willing to invest as many dollars as if their own conditions of weather and market were more favorable. —RALPH HEINEMANN

VALLEY VIEW ANGUS RANCH
Harlem, Mont., March 18

28 bulls \$1,025
30 yearling bulls 634
26 heifers 657
82 lots 638

Auctioneer: Jim Baldridge

Bulls: Cowells Shoshone 17, 4/11/78 by Shoshone 0318 PJM; Burt Heistmiller, Chinook, \$1,000. Cowells Shoshone 25, 5/17/78 by Shoshone 0318 PJM; Heistmiller, \$1,800. Cowells Shoshone 10, 4/11/78 by Shoshone 0316 PJM; Hanson Farming, Harlam, \$1,800. Cowells Giant 25, 1/16/79 by Mon Repose Giant 890; Hanson Farming, \$1,800. Cowells Shoshone 12, 3/30/79 by Shoshone 0318 PJM; Hanson Farming, \$1,500.

Yearling bulls: Cowells King 43, 2/3/80 by Mon Repose King 529; Hanson Farming, Chinook, \$1,400. Cowells King 30, 1/15/80 by Mon Repose King 1539; Hanson Farming, \$1,200. Cowells King 32, 1/18/80 by Mon Repose King 1539; Jeff Salter, Harlam, \$1,200. Cowells Rito Ever 3, 2/18/80 by Rito Ever 8100 GDAR; Salter, \$1,000.

Females: Cowells 22 of Valley View, 4/12/79 by Shoshone 0316 PJM; Bellinger Ranch, Hogland, \$700. Evening Elites 42 of VV, 4/17/79 by Shoshone 0318 PJM; Brittain, Harlam, \$700. Champs 37 of Valley View, 3/28/79 by Shoshone 0318 PJM; Bellinger Ranch, \$700. Excel 14 of Valley View, 4/12/79 by Shoshone 0318 PJM; Bellinger Ranch, \$700.

John Cowell set a nice, even, early tone, and it did not vary once underway. The cattle found a market in the ranch trade. This market was not what it was one year ago, however, that fact is understandable when conditions are taken into consideration. This local area is still dry, very dry, and the cattle market is less aggressive. Ranchers are inclined to take some money out of their purchases. They did today, but they still invested in the cattle. They purchased what this firm had to sell. —RALPH HEINEMANN

SOUTH MONTANA ANGUS SALE

Bulla, Mont., March 21
66 bulls \$1,426
41 yearling bulls 1,298
87 lots 1,371

Auctioneer: Pat Gaggins

Bulls: Cedar Hills Antaeus 7, 5/23/79 by Vermilion Antaeus 7035; Nick Novich, Twin Bridges, \$2,400. Seaford Shoshone 901, 3/10/79 by Kadence Shoshone 520; MacKenzle Ranch, Sheridan, to Ouling Livestock, Jackson, \$2,400. Blackwood Oynamo MJ 392, 2/27/79 by Seyre Oynamo 511F; Elmora Angus Ranch, Three Forks, to Carl Kenterewitz, Wall Creek, \$2,000. Challenger of Salkirk 27, 3/13/79 by Challenger of FV 81; Salkirk Angus Ranch, Two Ool, to Frank Balkovatz, Twin Bridges, \$2,000. Challenger of Salkirk 2, 3/15/79 by Challenger of FV 81; Salkirk to Ouling, \$2,000. MGM Memo, 3/15/79 by Memo of Vya; Munis Angus Ranch, Phillipsburg, to Milich Munis, Phillipsburg, \$2,000. Frenchster 588 CWV, 2/16/79 by Shoshone Frenchster GEB; Charles Younklin, Manhattan, to Hanson Bros., \$2,000.

This selling event moved down from one year ago, but it was still the best event in the trade area in some time. The entire trade area for several hundred miles in all directions is still under the effects of an extreme drought. The entire cattle market structure is under, and was under, downward pressure. At the time given these terms, the event reads even better. It was one of those days that ranchers have to be impressed with what the seller has to offer. If they are going to bid at all, they still agree with the Courtney product: they like what they see, but they just are not willing to invest as many dollars as if their own conditions of weather and market were more favorable. —RALPH HEINEMANN

VALLEY VIEW ANGUS RANCH
Harlem, Mont., March 18

28 bulls \$1,025
30 yearling bulls 634
26 heifers 657
82 lots 638

Auctioneer: Jim Baldridge

Bulls: Cowells Shoshone 17, 4/11/78 by Shoshone 0318 PJM; Burt Heistmiller, Chinook, \$1,000. Cowells Shoshone 25, 5/17/78 by Shoshone 0318 PJM; Heistmiller, \$1,800. Cowells Shoshone 10, 4/11/78 by Shoshone 0316 PJM; Hanson Farming, Harlam, \$1,800. Cowells Giant 25, 1/16/79 by Mon Repose Giant 890; Hanson Farming, \$1,800. Cowells Shoshone 12, 3/30/79 by Shoshone 0318 PJM; Hanson Farming, \$1,500.

Yearling bulls: Cowells King 43, 2/3/80 by Mon Repose King 529; Hanson Farming, Chinook, \$1,400. Cowells King 30, 1/15/80 by Mon Repose King 1539; Hanson Farming, \$1,200. Cowells King 32, 1/18/80 by Mon Repose King 1539; Jeff Salter, Harlam, \$1,200. Cowells Rito Ever 3, 2/18/80 by Rito Ever 8100 GDAR; Salter, \$1,000.

Females: Cowells 22 of Valley View, 4/12/79 by Shoshone 0316 PJM; Bellinger Ranch, Hogland, \$700. Evening Elites 42 of VV, 4/17/79 by Shoshone 0318 PJM; Brittain, Harlam, \$700. Champs 37 of Valley View, 3/28/79 by Shoshone 0318 PJM; Bellinger Ranch, \$700. Excel 14 of Valley View, 4/12/79 by Shoshone 0318 PJM; Bellinger Ranch, \$700.

Whitehall, \$2,000. Ankanian Prospector MJ 383, 2/15/79 by Northern Prospector 14; Elmora Angus Ranch, to Kenterewitz, \$1,900.

Yearling bulls: Posers Carry 120, 2/28/80 by Carry Mr Angus 8017; Gary Poser, Biggrade, to Morris Angus Ranch, Melrose, \$2,200. HA Sunset Emulous 0011, 2/6/80 by Early Sunset Emulous 00E; Ron Harter, Bozeman, to Schulz Angus Ranch, Sheridan, \$1,000. H96 Rito Highlander 7019; Dave Hinman, Willow Creek, to Schulz, \$1,850.

This south Montana sale was, in terms of the business, a strong event once again this season. The sale moved nearly 100 bulls on a rancher market at good prices. The bulk of the two-year-old bulls returned \$1,500 to \$2,000 each; the yearling demand settled at mostly \$1,000 to \$1,500 each.

—RALPH HEINEMANN

The sale proved an effective method of getting buyer and seller together on this occasion. The supply seemed to be about what the demand equaled, and these moved right along on the basis.

—RALPH HEINEMANN

Public land fees stay at 1980 rate
In response to cattle producers' objections to rising fees for grazing their cattle on public lands, the Forest Service recently froze fees at last year's level for four million acres of national grasslands in nine states.

Lookout Limousin Ranch

Annual
Limousin Bull Sale
Monday, April 13
1 p.m. at the ranch • Timber Lake, South Dakota
Selling 85 Lots 40 Black Bulls
45 Red Bulls



Champion Limousin Bull at the 1960 Western Jr. Livestock Show at Rapid City. This top, polled, young herd bull prospect sells!



LOOKOUT LIMOUSIN
Pete Cermichael, owner • 605/865-3146
Timber Lake, South Dakota 57856

Auction Results

MUSICK-ROBBERTSON ANGUS
Tucuman, N.M., March 18

37 Angus bulls \$1,170
15 Braugus bulls 877
5 Ankina bulls 669
2 Angus pairs 882
11 bred Angus heifers 775

Auctioneer: John Brandon

Angus bulls: Musicks Emulous 908, 3/27/79 by Billies Emulous 4138, Musick Angus, Portales, to Raney Ranch, Corrales, \$2,000. Musicks Espon 024, 2/25/80 by Ounbroke Espon 711; Musick to Raney, \$1,900. Musicks Emulous 905, 5/15/78 by Billies Emulous 4138; Musick to J.A. Cattle Co., Clarendon, Texas, \$1,850. Musicks Emulous 914, 4/26/79 by Billies Emulous 4138; Musick to Erasmouse Ranch, Corrales, \$1,850. Musicks Emulous 840, 4/22/79 by Billies Emulous 4138; Musick to Mead and Angus, Teas, \$1,850. Musicks Espon 843, 3/15/79 by Dunbroke Espon 711; Musick to Erasmouse, \$1,750. Winoglass Black Jumbo, 3/20/79 by Bon View Evolution 337; Gans Robberson, McAllister, to J.A. Cattle Co., \$1,750. Musicks Emulous 924, 5/13/79 by Billies Emulous 4138; Musick to Mike Udall, St. Johns, Ariz., \$1,350. Musicks Emulous 804, 2/20/78 by Emulous 212; Musick to Erasmouse, \$1,350. Winoglass Mindburn, 3/28/79 by Bon View Evolution 337; Robberson to J.A. Cattle Co., \$1,300. Musicks Emulous 909; 5/5/79 by Billies Emulous 4138; Musick to McAllister Cattle Co., Nasa, Vies, \$1,300. Winoglass Emulous Morsholl, 4/27/79 by Winoglass Emulous 4114; Robberson to Gillespie Ranch, Springer, \$1,300.

Angus heifers: Winoglass Elba, 5/13/78 by Bon View Evolution 337; Robberson to Tom and Robby Powell, Hagerman, \$1,175. Winoglass Blackbird Espon, 4/20/79 by Winoglass Emulous 4114; Robberson to Louisa Trigg, Santa Fe, \$1,000. Winoglass Pride, 6/18/79 by Winoglass Emulous 4114; Robberson to Louisa Trigg, \$925.

In this tenth annual sale of Leon and Gene Robberson, the bulls with some age on them were well received. It was a solid group

of two-year-olds that sold to repeat buyers. The younger cattle met with some resistance. —LEE PITTS

TUCUMCARI TEST BULLS
Tucuman, N.M., March 28

30 Angus \$1,048
14 Charolais 1,143
31 Herefords 1,130
21 Polled Herefords 1,092

Auctioneer: Stanley Stout

Angus: Flint 008 Herdholder, 1/29/80 by Flint H 541-748; A.F. Flint, Bard, to Linden Elder, Miami, Okla., \$2,000. Flint B-22 Spicer 049, 3/13/80 by Flint 047 Osear Prince 2122; Flint to Hall and Gnat, Kewask, Carrizozo, \$2,000. Lutsi 8105, 2/22/80 by Bianco of Wye; Hinkson and Lust, Lazbuddie, Texas, to George Raney, Corona, \$2,000. Flint Test Selter F042, 3/18/80 by Flint 047 Osear Prince 2122; Flint to Mike Harvey, Estancia, \$1,625. Charolais: OCR Supreme B14, 4/1/80 by OCR Supreme 141; Grou Charolais, Gredy, to Bob Orive, Estancia, \$1,500. GCR Supreme 88, 2/24/80 by GCR Supreme 15; Grau to Gravo, \$1,475. JE Sir Sem 85, 1/18/80 by RE Sir Sem 3287; John Williams, Boise City, Okla., to Grieve, \$1,375. JE Royal Loe B11, 2/28/80 by RER Sir Royal Sem 3287, Williams to Grieve, \$1,350.

Herefords: CA L1 Advance 789801, 2/12/80 by HH Advance A731; Jay Cammack, Portales, to Osear Herefords, Pritchett, Colo., \$2,400. Ball Advance 0049, 3/18/80 by HH Advance A482; The Ball Ranch, Ball Ranch, to T-4 Cattle Company, Montoya, \$2,400. PVM L1 Domino 0258, 3/28/80 by PVM L1 Domino A8338; Ball Ranch to Tracy Burns, Hotchkiss, Colo., \$2,100. Ball Advance 0031, 3/12/80 by HH Advance A482; Ball Ranch to Cherlie Martin, Roswell, \$2,000. 6Z UO Arden 18, 2/29/80 by RR Brae Arden 8202; Ray Ranch, Roy, to Robert Ollier, Hereford, Texas, \$1,600.

Polled Herefords: Clayton Numode 8170, 2/24/80 by Clayton Numode 410F; Glenn

Limousin summary evaluates 340 bulls

The North American Limousin Foundation (NALF) released its 1981 Sire Summary, and according to Dr. Greg Martin, NALF's executive vice president, it evaluates more bulls based on more progeny than any previous Limousin Sire Summary.

The 1981 summary contains data on 340 bulls, based on the performance of 69,214 progeny.

Bulls were evaluated in four traits—birth weight, adjusted 205-day weaning weight, adjusted 365-day yearling weight and daughters first calf weaning weight.

Heritage of the Americas Sale

Offering Some of the Nation's Finest Registered Brangus Cattle!

Saturday, April 25 • 1 p.m.
Lemons Gap Ranch • Tuscola, Texas

The lineal selection of hard sire prospects ever offered by Escoba... superb show haller prospects and embryo donor cow prospects.

FEATURING: The arrival and production of Aztec, Meye and Inca. ALSO: Production for Brink's Mac Titen 614, WSR Cloud 942, Brink's Carson 3350 and ECC Pease Lad 2158.

Selling 55 Lots
6 top herd sire prospects
10 open heifer show and replacement prospects
26 bred females
5 pairs (3-in-1 packages)
3 excellent embryo donor prospects included in this offering

(For each female lot purchased, buyer's choice of 2 embryos of semen and one breeding certificate to Aztec, Meye or Inca.)

SALE HEADQUARTERS: Royal Inn - For Reservations Toll Free call 1-800-592-4451 Outside Texas call 1-800-551-1367

Live Inn - For Reservations Toll Free call 1-800-592-4466 P&F Cattle Co. - For Reservations call 713-856-3616

SCHEDULE OF EVENTS
Friday, April 24
All day inspection of cattle
Saturday, April 25
8:00 a.m. - Cattle and Semen
11:30 a.m. - Check Wagon Lunch
1:00 p.m. - Production Sale
Post Sale - Hors d'oeuvre

Auctioneer: Ruben Reyes

SALE MANAGERS
Box 607, Belville, TX 77418
Phone: 713/655-3414
Telex: 713/655-0000

"Our Strength is in Our Bloodlines"

ESCOBA CATTLE COMPANY

Escoba

Brangus

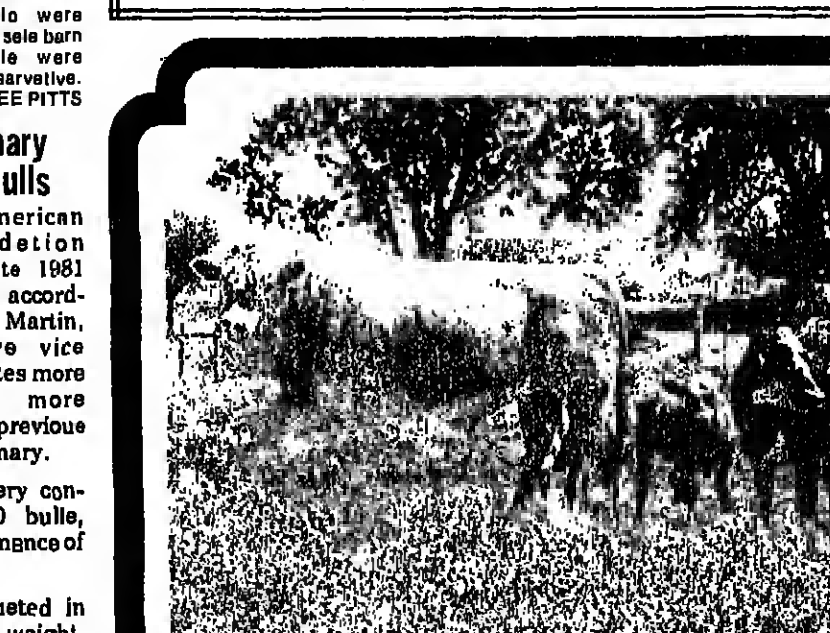
CATTLEMEN'S OPPORTUNITY

BULL & FEMALE SALE
APRIL 10 - Friday 11:00 a.m. MST
200 BULLS-ALL BREEDS
500 COWS - Breds, Opens, Pairs

EL PASO LIVESTOCK AUCTION CO., INC.

Lloyd Oltan, Mgr.
Huaco Tanks & Moon Road, Box 9971
El Paso, Texas 79990 • 915/859-9101 or 598-3329

These bulls are all off an official bull test overseen by CSU Extension Service. They are all registered, fertility tested, Bangs and TB tested.



What's behind the Simmental explosion?

Heavier weaning weights!

Tests conducted by Michigan State University, the U.S. Meat Animal Research Center, South Dakota State University and others have shown that Simmental breeding increases weaning weights from 40 to 100 lbs. or more. They did it simply by using registered Simmental bulls.

Interested in selling more pounds at weaning? Then buy a performance measured Simmental for your next herd sire.

For information about Simmental breeders in your area, write:

Colorado Simmental Assn. • 33899 Weld County Rd. 55 • Gilt, Colorado 80824

Colorado Simmental Assn. Sponsoring the following

Bull Test Sales:

SATURDAY, APRIL 4—1 p.m.

"BEST-YET" CSA BULL TEST SALE

Ft. Collins, Colo.—Centennial Livestock Auction

(formerly Farmers and Ranchers)

Selling 45 bulls—1/2-bloods to fullbloods

Test Chairman: Bernie Brown—308/297-3447

THURSDAY, APRIL 16—1 p.m.

SOUTHEAST CSA BULL TEST SALE

Lamar, Colo.—Lamar Livestock Commission Co.

Selling 40 bulls

Test Chairman: Bill Sparks—303/326-5961

These bulls are all off an official bull test overseen by CSU Extension Service. They are all registered, fertility tested, Bangs and TB tested.

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Auction Results

VAN DYKE ANGUS RANCH
Dorset, Mont., March 17
Clarence Van Dyke,
Marshall, Mont.

73 yearling bulls \$1,716
33 open heifers 1,048
108 lots 1,500

Auctioneer: Phil Goggina
Sales Manager: Rishol Livestock
Service

Bulls: Band 105 of VDAAR 638,
1/22/80 by Band 234 of Ideal
3183; NR 112, GR 122, YR 114,
IPR 114, Vermilion Ranch
Billings, \$9250. Band 105 of
VDAAR 881, 2/19/80 by Band 234
of Ideal 3183; NR 106, GR 108, YR
112, IPR 112; Vermilion Ranch,
\$8250. Band 105 of VDAAR 801,
1/21/80 by Band 234 of Ideal 3183;
NR 108, GR 130, YR 115, IPR 115;
Ames Bros., Intake, \$6000.
VDAAR Shoshone 878m, 3/18/80
by Schearbrook Shoshone; NR
114, GR 115, YR 114, IPR 114;
Rico Ranches, Harrison, 2/4/81,
\$5500. VDAAR Shoshone 512,
1/10/80 by Schearbrook Shoshone;
NR 104, DR 108, YR 105,
IPR 105; Rich Peterson, Heigler,
Nab, 2/4/81, \$5000. Rico 35 of
NAB 635, 1/22/80 by Rico 206 of
Ideal 2218; NR 100, GR 104, YR
108, IPR 108; Tom Welling,
Winifred, \$5000. VDAAR Shoshone
644 K, 1/26/80 by
Kadence Shoshone 520; NR 107,
GR 117, YR 112, IPR 112; Hey
Creek Angus Ranch, Sidney,
\$4000. VDAAR Shoshone 635,
1/18/80 by Schearbrook Shoshone;
NR 55, GR 103, YR 101,
IPR 101; Russell Robinson,
Willet, \$3750. Band 105 of
VDAAR 607, 1/8/80 by Band 234 of
Ideal 3183; NR 117, GR 63, YR
107, IPR 107; Vermilion Ranch,
\$3000. VDAAR Shoshone 834,
1/20/80 by Schearbrook Shoshone;
NR 113, GR 104, YR 110,
IPR 110; Robinson, \$3000. VDAAR
France 658, 2/15/80 by PS
France 084 157; NR 121, GR 88,
YR 111, IPR 111; Rico Ranches,
\$3000.

Females: VDAAR Shoshone
Kathy 503, 1/26/80 by Schearbrook
Shoshone; Canfield Angus,
Union, Mo., \$2000. VDAAR
Shoshone Polly 494, 1/20/80 by
Kadence Shoshone 520; Canfield,
\$1900. VDAAR Shoshone
Lucy 523, 2/15/80 by Schearbrook
Shoshone; Canfield, \$1800.
VDAAR Shoshone Prida 508,
1/27/80 by Kadence Shoshone;
Canfield, \$1700. VDAAR Rico
Eppomara 515, 2/2/80 by Rico
145 of VDAAR 480; Ken
Veldkamp, Manhattan, \$1600.
VDAAR Rico Elune 478, 1/31/80
by Rico 206 of Ideal 2218;
Veldkamp, \$1500.

This was a selling event that
set a strong average. The cattle,
all yearlings from the 1980 year,
have a complete performance
pedigree. The rancher trade
was in strong after the purchased
interest had taken off some of the
very top cattle. Perhaps the
purchased trade even pressed a
little more aggressively than
most parties had expected, and
when some ranchers could not
get the very best, their interest
seemed to narrow somewhat
today.

The sale did carry well,
however, and the Clarence Van
Dyke family did lots of volume.
The females found a very
aggressive market here today.

—RALPH HEINEMANN

**BUTTON, THOMAS AND
LEWIS, INC. BIRMINGHAM**
Herold, S.O., March 10

82 bulls \$1,033

Auctioneer: Curt Rodgers

Top: Purebred, 8/12/79 by
Polled Pattern; Shaw Bimmental
Farm, Maxwell, Iowa, 1/4-3/4
Int., \$7500. Purebred polled,
4/8/80 by Polled Pattern;
R.M.H. Farms, Raymond, \$4100.
82 bulls, 4/18/80 by Polled
Pattern; Francis O'Rourke,
Hovoh, \$4000.

A large crowd was on hand
and they came to do business.
The bulls were well accepted and
moved quickly. Volume buyers
were: Robert Wheeler, Orlean,
Ed and Bob Hettum, Harold,
and David Ogil, Harold.

**APEX AND WESTWIND BULL
SALE**
Vallier, Mont., March 18

19% Polled Hereford bulls \$2,613
Angus bulls \$12

Old center: John Holden, Vallier,
Mont.

Polled Hereford: C4 West-
wind 254, 2/8/80 by C4 West-
wind 304; NR 110, GR 98,
YR 105, GR 105; YR 102; Holden to
Douglas H Ranch, Ashland,
\$2000. W Tiberius 31M, 2/6/80
by L1 Westwind 11K, NR 107, GR
98, YR 103; Holden to Douglas H
Ranch, \$2000.

520,000 C1 Westwind 9M,
2/11/80 by C4 Westwind 12K, NR
110, GR 106, YR 110; Holden to
Harold Prussell, Prussell, \$2500.
L Westwind 1M, 1/22/80 by L1
Westwind 30K, NR 110, GR 98,
YR 105, George Stolz, Vallier,
\$2200. C4 Westwind 29M,
2/7/80 by C3 Westwind 18H; NR
98, GR 105; YR 102; Holden to
Douglas H Ranch, Ashland,
\$2000. W Tiberius 31M, 2/6/80
by L1 Westwind 11K, NR 107, GR
98, YR 103; Holden to Douglas H
Ranch, \$2000.

Angus: Apex 8020, 3/78 by
Kadence Ballimore 5444; NR
107, GR 102, YR 104; Apex
Angus, Vallier, to Bills Ranch Co.,
Dupuyer, \$2750. Westwind 8058,
2/7/80 by Shoshone Titan PTWZ
20; NR 106, GR 102, YR 107;
Holden to Stu Smith, Rudyard,
\$2200. Westwind 8069, 2/29/80
by Shoshone Titan PTWZ 20; NR
110, GR 110, YR 111; Holden to
Jim Wedheim, Vallier, \$2200.
Apex 0007, 2/8/80 by Vermilion
Beaulieu 8054; NR 108, GR 110,
YR 110; Apex to Bills Ranch,
\$2100.

The silent auction portion of
the sale moved right along and
about two-thirds of the Angus
bulls sold at the base price or
above. About one-half of the
Polled Hereford bulls moved with
additional bulls selling later in
the day and these bulls are not
reported here. The event
attracted a good sized crowd.
They were cautious but they did
take home the bulk of the bulls.

—RALPH HEINEMANN

**WESTERN MONTANA ANGUS
SALE**
Mtsoula, Mont., March 18

24 bulls \$1,411
38 yearling bulls 1,211
11 heifers 650

Auctioneer: Bill Rahm

Bulls: Auch Marshall A103,
4/20/79 by Schearbrook Mar-
shall 2X87; Auch Angus Ranch,
Corvallis, to Williams Stock
Farm, Kollispeil, \$2000. Black-
jack Rito MJ 405, 3/24/79 by
Ritos AK SAR Ben WJ 311;
Elmore Angus Ranch, Three
Forks, to Don Deberton, Victor,
\$2000. Wandy Schearbrook 952,
2/27/79 by Schearbrook 2 W

Females: Auch Marshall A103,
4/20/79 by Schearbrook Mar-
shall 2X87; Auch Angus Ranch,
Corvallis, to Williams Stock
Farm, Kollispeil, \$2000. Black-
jack Rito MJ 405, 3/24/79 by
Ritos AK SAR Ben WJ 311;
Elmore Angus Ranch, Three
Forks, to Don Deberton, Victor,
\$2000. Wandy Schearbrook 952,
2/27/79 by Schearbrook 2 W

Strange that some of us
are satisfied with an little in
ourselves but demand so
much from others.

—RALPH HEINEMANN

**BUTTON, THOMAS AND
LEWIS, INC. BIRMINGHAM**
Herold, S.O., March 10

82 bulls \$1,033

Auctioneer: Curt Rodgers

Top: Purebred, 8/12/79 by
Polled Pattern; Shaw Bimmental
Farm, Maxwell, Iowa, 1/4-3/4
Int., \$7500. Purebred polled,
4/8/80 by Polled Pattern;
R.M.H. Farms, Raymond, \$4100.
82 bulls, 4/18/80 by Polled
Pattern; Francis O'Rourke,
Hovoh, \$4000.

A large crowd was on hand
and they came to do business.
The bulls were well accepted and
moved quickly. Volume buyers
were: Robert Wheeler, Orlean,
Ed and Bob Hettum, Harold,
and David Ogil, Harold.

**APEX AND WESTWIND BULL
SALE**
Vallier, Mont., March 18

19% Polled Hereford bulls \$2,613
Angus bulls \$12

Old center: John Holden, Vallier,
Mont.

Polled Hereford: C4 West-
wind 254, 2/8/80 by C4 West-
wind 304; NR 110, GR 98,
YR 105, GR 105; YR 102; Holden to
Douglas H Ranch, Ashland,
\$2000. W Tiberius 31M, 2/6/80
by L1 Westwind 11K, NR 107, GR
98, YR 103; Holden to Douglas H
Ranch, \$2000.

SCHEARBROOK BULL SALE

Annual
Performance-tested
Thursday, April 9, 1981
1 p.m. at the ranch
Stevensville, Montana

60 February and March Yearling Bulls
All Performance-Bred and Performance-Tested

Featured Sires:



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Thomas Claps Schearbrook Classic

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Rt. 2, Box 207 • Stevensville, Montana 59870
Ken Williams, Manager • 406/777-5615

Strange that some of us
are satisfied with an little in
ourselves but demand so
much from others.

—RALPH HEINEMANN

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Officials debate farmer rights in elevator bankruptcy issue

What are a farmer's
rights when the elevator
storing his grain declares
bankruptcy?

That question is currently
under consideration by the
House of Representatives,
state legislators and the
USDA.

Two members of the
House of Representatives
have introduced legislation
that would protect pro-
ducer-owned grain held in
elevators in the event of
bankruptcy, according to
Commodity News Service
ICNS.

Congressman Tom Cole-
man (R-Mo.) recently in-
troduced a bill to protect
farmers from impoundment
of their commodities when a
grain elevator files for bank-
ruptcy.

Coleman's former grain
storage protection act is
designed to give farmers

prompt access to their
grain, which may otherwise
be lost during bankruptcy
proceedings, Coleman said.

Coleman's bill allows
farmers who have the
proper receipts and proof of
ownership to get their
commodities out of an
elevator prior to bankruptcy
proceedings.

A similar action was
recently introduced by Rep.
Donald Albosta in the form
of a national grain elevator
insurance bill. This plan
would work similar to a
check-off program of 0.25
cents per bushel to form a
\$25-million insurance fund
for farmers who deposit
grain in commercial elevators.

The fund would be
administered by the USDA,
through the Agricultural
Stabilization and Conserva-
tion Service, Albosta said.
Each farmer would be

insured for up to \$100,000.
The Iowa House of
Representatives is consid-
ering legislation intended to
increase protection for
producers with warehouse
receipts or who sell on
price-later contracts.

According to sources at
Iowa's House Agriculture
Committee, CNS reports
the bill would require that
grain warehouse inspec-
tions and on unqualified
audit by a certified public
accountant be performed
yearly. Elevators would also
be required to maintain a
0.9 to one assets to liabil-
ities ratio.

Amendments are being
considered which would
establish the farmer as the
first creditor on farmer-
owned grain stored at the
elevator. This plan, how-
ever, is in direct conflict
with the federal bankruptcy

law which gives preference
to banks as first creditors.

Another amendment
would establish a state
deposit insurance fund
which would reimburse farm-
ers for 80% to 100% of their
losses on warehouse grain.
A \$10 million fund is being
discussed.

The USDA is currently
seeking public comments
and recommendations on
how best to protect the
interests of both farmers
and the government when
dealing with grain elevators
that go bankrupt.

According to Edward
Hews, acting administrator
of USDA's Agricultural
Stabilization and Conserva-
tion Service, a USDA
working group will consider
the comments during its
review of all existing laws
and regulations dealing
with the question of grain
ownership of insolvent
elevators.

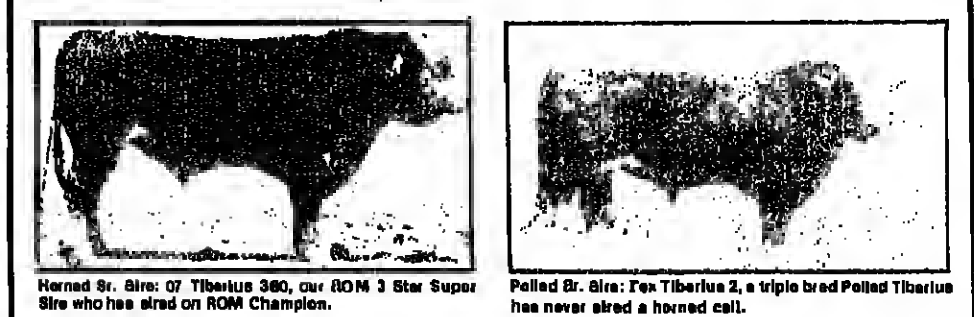
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Prices to suffer if embargo holds

Lifting the partial U.S.
grain embargo against the
USSR might prompt modest
increases in grain prices,
but retention of the embargo
past Sept. 30 could substan-
tially depress those prices,
Agriculture Secretary John
Block said, according to
CNS.

Block told the House
Budget Committee the
removal of the embargo
could add 10 cents per
bushel to the price of corn
and slightly more to wheat
prices. He said removing
the embargo would necessi-
tate no U.S. Government
outlets and could actually

save the government money
by reducing demand for
farm commodity loans.

Leaving the embargo in
place after Sept. 30, the last
day of the current U.S.-
USSR grain supply agree-
ment, could cause a
substantial drop in grain
prices since the U.S. would
be unable to sell any grain to
the USSR after that date
without a new agreement,
Block said.

He said he was unsure if
the Soviet Union would
import much more U.S.
grain in the fifth agreement
year were the embargo

Pork Producers reassess controversial nitrite issue

John Seunders, newly
elected president of the
National Pork Producers
Council, said at a recent
press conference that the
council is reassessing the
nitrite issue, reports CNS.

Following the U.S. Su-
preme Court's denial of the
labeling appeal regarding
the nitrite issue, the NPPC
is in a reassessment stage,
Saunders said.

He said the council feels
this is a potentially danger-
ous area for consumers,
because the products with
and without nitrite look
alike. Experts say consum-
ers do not read labels care-
fully, and the council is fear-
ful that non-nitrite-related
illnesses of consumers would
be a "black eye" for the
industry, Saunders said.

Contrary to popular, TV-
inspired beliefs, the aver-
age cattle ranch in Texas is
not as big as Southfork on
the series "Dallas." The
beef cow herd on Jan. 1,
1981, in Texas was 6.88
million head. With 167,000
cattle operations in the
state, then the average
cattle herd in beef produc-
tion is only 40 head.

Block said the USSR
seemed to have filled its
grain needs, at least
temporarily.

He said he was unsure if
the Soviet Union would
import much more U.S.
grain in the fifth agreement
year were the embargo

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SALES—Dave Netherton has joined the staff of Applied Genetics International as director of sales and marketing for the genetic profiles and cryogenetics divisions of the Arlington, Texas company.

Meat demand to hinge on inflation

(Continued from page 1) white meat up two percent. Prices for the quarter will average \$68 in \$70 for steers, \$42 to \$44 for hogs and about \$43 for lambs, Price said.

"Third-quarter meat supplies will be three percent above 1980 levels. Price said, with red meat down two percent and white meat up six percent. Steer prices will average \$69 to \$71, hogs \$46 to \$48 and lambs \$62 to \$64, he said.

In the fourth quarter, Price said, beef production will be up four percent, white meat up three percent, pork down six percent and lamb down one percent. He predicted steer prices at \$66 to \$68, hogs at \$44 to \$46 and lambs at \$64 to \$66.

"Price predicted continued good consumer demand for poultry in 1981. He said poultry prices, which are under one dollar per pound, compared with pork down one dollar and beef end lamb over two dollars are a major factor when consumers make buying decisions.

Caribbean market may increase U.S. pork consumption

Venezuela and the Dominican Republic could double or triple their imports of U.S. pork products during the next few years, according to a two-man U.S. Meat Export Federation (MEF) pork study team.

Steve Carpenter, MEF's market development director, and Harold Minderman, Iowa Farm Bureau Federation, met with meat handlers, importers and government representatives in Venezuela and the Dominican Republic recently to discuss future product promotions, as well as ways to facilitate U.S. pork shipments to the Caribbean.

The two identified an immediate demand for U.S. pork products due to severe pork shortages in Venezuela (the result of low domestic production) and the Dominican Republic (the result of a recent outbreak of African swine fever and an ensuing swine hard eradication).

"The market opportunities in Venezuela and the Dominican Republic, as well as the potential in Cuba, could create a 20,000 MT to 30,000 MT pork export market for the U.S., Carpenter said. "This could equal the damage

Spokane to host first annual Spokane National Stockshow

A major national livestock exposition is being organized in the heart of the Pacific Northwest. The first annual Spokane National Stockshow (SNS) will be staged October 5-7, 1981, according to Don Gettmann, president of SNS, a subsidiary of the Spokane Area Chamber of Commerce Agricultural Bureau.

The three-day livestock event, scheduled at the Spokane Interstate Fairgrounds, is expected to attract select show cattle from ranking purebred herds throughout Wash-

ington, Oregon, Idaho, Montana, and other Western states. "The inaugural show will feature both English and exotic breeds—Hartford and polled Herefords, Angus, Simmentals, Limousins, Pinzgauer and others," Gettmann said. In addition to individual breed shows, plans include a select female sale, a club calf sale, a variety of commercial exhibits such as livestock handling equipment and animal health products. Special events include a series of symposiums aimed

at both purebred producers and commercial cattlemen. The show is being coordinated by the Agricultural Bureau and an advisory board composed of prominent purebred producers, breed representatives, commercial cattlemen, leading educators and civic leaders.

"Site of the show, the newly renovated Spokane Interstate Fairgrounds, provides 300 stalls and 25,000 square feet of indoor arena for showing animals," said Ray Meenach, manager of

the fairgrounds and Ag Bureau member in charge of livestock exhibition facilities. In addition, special pens will be available for cattlemen to show and sell stock during the event.

Before I judge my neighbor, let me walk a mile in his moccasins.

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4 Corners BCIA Bull Test, Average weight 971 lbs. Bulls eligible for sale. ADG ratio is determined within each breed:

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Test No.	Yield	Test	ADG	Ratio	Test No.	Yield	Test	ADG	Ratio	Test No.	Yield	Test	ADG	Ratio	Test No.	Yield	Test	ADG	Ratio
HENEFERO					HENEFERO					POLLOCKHURST					ANGUS				
18-1	1003	2.70	101	101	18-1	1003	2.70	101	101	18-1	1003	2.70	101	101	18-1	1003	2.70	101	101
18-2	1003	2.70	101	101	18-2	1003	2.70	101	101	18-2	1003	2.70	101	101	18-2	1003	2.70	101	101
18-3	1003	2.70	101	101	18-3	1003	2.70	101	101	18-3	1003	2.70	101	101	18-3	1003	2.70	101	101
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18-5	1003	2.70	101	101	18-5	1003	2.70	101	101	18-5	1003	2.70	101	101	18-5	1003	2.70	101	101
18-6	1003	2.70	101	101	18-6	1003	2.70	101	101	18-6	1003	2.70	101	101	18-6	1003	2.70	101	101
18-7	1003	2.70	101	101	18-7	1003	2.70	101	101	18-7	1003	2.70	101	101	18-7	1003	2.70	101	101
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18-42	1003	2.70	101	101	18-42	1003	2.70	101	101	18-42	1003	2.70	101	101	18-42	1003	2.70	101	101
18-43	1003	2.70	101	101	18-43	1003	2.70	101	101	18-43	1003	2.70	101	101	18-43	1003	2.70	101	101
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CLASSIFIED CORRAL

... SHORT CUT TO PROFITS

ADVERTISING RATES
BY THE WORD: 50 cents per insertion with a 10% discount if ad is ordered for 3 times; 15% discount if ad is ordered for 6 times; include name and address in word count. Count as one word each initial abbreviation, whole number and phone number. Hyphenated words as two. Minimum charge of \$7.00.
BY THE LINE: \$23.95 per column inch per insertion with a 10% discount if ad is ordered for 3 times; 15% discount if ad is ordered for 6 times.
NO CASH DISCOUNT FOR PAYMENT IN ADVANCE FOR EITHER WORD OR LINE ADVERTISING
MAIL RATES: \$1.00 more per insertion for having a bold face header and your signature in bold face type. No ads only.

CONDITIONS
BLACK AND WHITE ads only. No photographs or reverses.
EMPLOYMENT WANTED ads must be paid in advance.
DEADLINE: 4:00 p.m. Tuesday for ads mailed Friday and dated the following Monday.
LIABILITY: Advertiser is liable for content of advertisement and any claims arising therefrom made against the publication. Publisher is not responsible for errors in phoned or typed information. Publisher reserves the right to refuse any advertising not considered in keeping with the publication's standards.
COMMISSIONS: Classified advertising is NOT agency commissionable.

WESTERN LIVESTOCK JOURNAL

Barbara Wyckoff - Ext. 47
Classified Ad Mgr.
4th Floor
Livestock Exchange Bldg.
Denver, CO 80216

PHONE 303/823-2803

DO NOT PHONE in response to classified ads. Advertiser's name and location are confidential. Please show your Ad Dept. card to your representative and your reply will be promptly forwarded.

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- 9Y Horses, Jacks, Mules
- 9Z Horses, Jacks, Mules

EMPLOYMENT WANTED

MARRIED MAN, 20, seeking married ranch job. Riding, fencing, hay, etc. Remo, Wyo. 82426. Phone: 307/225-1111.

MIDDLE-AGED, 11 years

experience interested in permanent working management position. Cow/calf operation. References and resume available. 817/907-3234 or P.O. Box 918, Odell, TX 79247.

QUALIFIED

Dependable, manager, foreman or cow boy. 42, lifelong experience. Dependable, cow/calf or yearling operations. Good references. Ranch being sold. Jim Bolomont, 307/258-2487.

RANCH MANAGER

desires position in mountain states. Married, college graduate, with experience in commercial and purebred. Resume and references upon request. Write AD Dept. 538 c/o WLJ.

EXPERIENCED RANCH

manager available. Dependable, experienced, hardworking, self-starter. Experienced all phases. 11 years on present job. Resume available on request. Contact: Jim Craig, US Ranch, Wells, Nevada. 702/752-3575.

EXPERIENCED RANCH

manager available. Long term commitment on progressive cattle operation. Dependable, family man, hardworking, with experience and qualifications in all phases. Resume available on request. Write AD Dept. 538 c/o WLJ.

HELP WANTED

POSITIONS AVAILABLE: Cows, farmers, mountain cowboys, central Wyoming. Contact: Jack McQuinn, Box 70, Glenrock, WY 82637. 307/436-2457.

IRRIGATOR

for Colorado mountain ranch. Must be experienced and preferably single, also need experienced single ranch hands. Job is fencing and general ranch work. Call: 303/924-3436.

TOP NOTCH MAN

needed to outfit, sell, train, horse, well kept and personable. Willing to do all ranch work. 208/324-2424.

MATURE and experienced

man for permanent ranch work. Must be hard worker, experienced in food, irrigation, fencing and horse care. Send resume to AD Dept. 538 c/o WLJ.

RESPONSIBLE CATTLEMAN

for 300 commercial cow/calf operation. Married man preferred. Must be self-starter and hard worker. Send resume and references to Graham Cottrell, Box 399, Fortuna, CA 95504.

EXPERIENCED

HEADSMAN For 600 production tested beef cows per year. 2 registered breeds. House, utilities, feed, and insurance program. Must be a good judge of beef cattle and have experience in management. Send resume and references to AD Dept. 538 c/o WLJ.

COWCALLE FOREMAN

with 14 years experience in all phases of cow/calf operation. Must be a good judge of beef cattle and have experience in management. Send resume and references to AD Dept. 538 c/o WLJ.

HELP WANTED

WORKING CATTLE foreman, experienced in breeding and disease. Send resume to: Hay Creek Ranch, 4000 S. 10th St., Medora, ND 58771. Phone: 505/475-3790.

WANTED: Retired couple

for ranch in central Wyoming. Woman to cook for crew, husband to work and handwork. Must be clean. 307/235-2257.

EXPERIENCED COWBOY

for central California irrigated pasture ranch. Must be knowledgeable at roping and doctoring cattle. Good salary and benefits. House and utilities furnished. Send resume and references. AD Dept. 538 c/o WLJ.

WANTED: Experienced Basque

family to care for 110 acre ranch in Barrow, California. Must have experience in irrigation and care of animals. Home and utilities furnished plus top pay. Send references and experience. To: 307/910, California St., Sunbeam, CA 91504.

ASSISTANT HORSE

trainer for top quality Quarter Horse stable. Opportunity to work with top trainer, young horses and travel to important shows. Single person preferred. Send experience and references to: Danny Jones, C2 Cattle Co., 19495 Hwy. 140, Eagle Point, OR 97524. 503/826-6491.

NEED HELP

on beautiful mountain ranch south of Colorado Springs. Charming 2 bedroom house with lock, electricity, cow/calf. Quarter Horse operation. Will trade horse and utilities to retired couple for part-time work or consider full-time for the right person of any age. Ranch livestock background. Permanent year around. 303/575-1220, evenings.

RANCH MANAGER

for large, southern Idaho ranch for qualified cattleman. Must be self-starter, with ability to manage people, run 1000 cow/calf operation, A.I. breeding, farm 4,000 acres, hay, wheat, corn, etc. Applicants with as school degree preferred, but must be both a good farmer and cattleman. Salary commensurate with ability and experience. Housing and utilities furnished, medical, insurance and retirement programs. Near large community, close to schools. Send resume, references and salary history to AD Dept. 549 c/o WLJ.

CATTLE HOF

financing. Gary Goldsmith, Oak, California. 209/745-3376, evenings.

CUSTOM SERVICE

Basolo Pureblood
Basolo Semen
\$2.00 per Ampule
Purchase direct from the developer.
Bud Basolo
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Burlington, CA 94010
PHONE: 415/342-8893

SEMIN

Basolo Pureblood
Basolo Semen
\$2.00 per Ampule
Purchase direct from the developer.
Bud Basolo
P.O. Box 4297
Burlington, CA 94010
PHONE: 415/342-8893

REGISTERED ANGUS

2-year-old and fell yearlings from proven A.I. sire. Light birth weight, pasture raised. Deaver Ranch, Angus Ranch, 918/856-3063, Orland, California.

SIMMENTAL BULLS

24 Yearling and 2-year-old bulls. Performance tested. Brad and selected since 1969 to produce excellent commercial bulls. Heavy weaners and high performance in the feedlot. Average 2500 weight. 388. Yearling weight available. 410-81. RAGSDALE SIMMENTAL, Englehart, MT. 509/272-4063/333-4412.

GATEVIEW RANCH

PHONE: 303/841-3893

DAVIES

SIMMENTALS
The Brand for Performance Tested Range Bulls
For Sale
DAVIES SIMMENTALS
Box 153
Deer Trail, CO 80404
PHONE: 303/331-1414

CATTLE

ANGUS BULLS. Rango in soil, easy calvers 18-month-olds. \$1,000 each. Napa, California. 707/224-2050.

LONGHORN BULLS

FOR RENT for halibut, cows, etc. MAE, Danville, California. 415/837-7220.

FOR SALE: Longhorn bulls

Registered and commercial. Strub Ranch, Inc., RSO Rt., Box 414, Watsonburg, CO 81091.

RED ANGUS

BULLS FOR SALE
Yearlings and 2-year-olds
KEVIN LOFTUS
303/495-3192

FOR SALE: Highland bulls, cows

and heifers. Registered and commercial. Strub Ranch, Inc., RSO Rt., Box 414, Watsonburg, CO 81091.

EIGHT

Registered Angus cows, six with calves at side, two close to calving. Good bloodlines. Holsteins, Cattle, Merced, California. 209/722-7874; 209/723-8695.

FOR SALE

Top quality, 2-year-old Simmental Range Bulls
FAXON SIMMENTALS
PHONE: 503/929-3478
Philomath, OR 97139

BRANGUS BULLS

22 Registered 2-year-old Brangus bulls.
PHONE: 817/335-4251 or 824-7523

FOR SALE: Longhorn bulls

registered yearlings and 2-year-olds. Call 214-300-7444. 30074, Hwy. 19, Box 3282, Doug Ginter, Colorado. 303/663-2275.

FISCHER RANCH

Virginia Dale, Colorado
Wellington, Colorado
Excellent, growthy, percentage Simmental range bulls available at private home. Bulls available from: Hornet, Angus, Black & Gold and part Charolais breed cows.

Troy Belyeu, Foreman

PHONE: 303/660-3895

30 Registered Horned

HEREFORD BULLS
2-year-olds and fell yearlings ready to go. Pasture raised with D-I breeding. Owner insured. Reasonably priced. Located in Runnels County.
Call after 4 p.m.
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PIONEER CATTLE CO.
301 W. Pine
Junction, TX 76849

BRAHMAN'S

Registered
Mnso Blondlines
45 Colting 1-year-olds
Some longhorns
All top quality
67 Maltese cattle
Calves in Spring
Near to available
PHONE: 601/772-7675
512/224-4587
FERGUSON CATTLE CO.

The Reputation

BULL SALE
690 Bulls - 7 Breeds
Survey of 1980 Bulls
Less than 1% non-bred
All Bulls Strictly Selected
APRIL 13-14-15, 1981
CONTACT: Box 690, LLOYDMINSTER, Sask, CANADA S6V 0Y7

HIGH ALTITUDE

ANGUS BULLS
Now at the Western Colorado Bull Test at Delta, Colorado
Our herd is at 8,000 to 10,000 ft. elevation the year round. We have used the CSU PAP test since 1972 on all bulls in our herd to develop high resistance to Brisket disease. The bulls on test have birth weights averaging 81 lbs. and PAP test of 30 to 30 mm.

GATEVIEW RANCH

PHONE: 303/841-3893

RED ANGUS BREEDERS

OF CANADA BULL SALES
FAR 2055, 1981 HIGH RIVER
ALBERTA, CANADA. Offering over 40 top indexing bulls.
April 28, 1981: B.C. LIVESTOCK CO-OP, KAMLOOPS, B.C. Offering over 40 top indexing bulls.
Further information and 10-day reports, contact:
Mrs. S. Seaman
VALLEY CATTLE CO.
R.R. #8
Calgary, Alberta, Canada
PHONE: 403/931-2232

418 BULLS

192 Charolais
153 Simmental
(Many Polled)
40 Gelbvieh
235 Ayr
5 Angus
3 Maine-Anjou
The sale is April 24th, 12 noon MST. Great Falls Livestock Market Center, Great Falls, Montana.
For More Information, Contact:
Herd Improvement Test
Box 550
Stanford, MT 59704
or Call
Gary Gersham
408/428-5573
Lloyd Peterson
408/478-3427
Harold Peterson
408/727-7118

GOATS AND SHEEP

350 HEAD OF SHEEP with lambs. Some peppered Rams. 509/457-5591.
Create interest
FOR SALE: 1,500 whiteface coming 2-year-old ewes. Start lambing May 1st. 1,200 yearlings whiteface ewes. Eldin Johnson, Fairview, MT 59221. 701/744-5615, evenings.

HOGS

ATTENTION: 4-H's: Quality crossbred pigs for June and July sale. Parish Pigs, Farmington, California. 209/868-5670.

ROSE MARIE REALTY

PHONE: 209/334-1642

GRAPES AND ALMONDS

20 Acres combined income. Excellent operation with nice 4 bedroom home. Some equipment.
KELLY REALTY, INC.
1228 S. 6th
Klamath Falls, OR 97601
PHONE: 503/884-1343.

CATTLE

FOR SALE: 15 yearling Brangus bulls. Phone: 307/327-5549.

20 ANGUS BULLS

Long yearling and coming to yearling. Phone: 209/888-3401, evenings.

FOR SALE: Longhorn X Angus

bulls. 1000 lbs. 14 to 18 months. Weaning 575 plus lbs. Down Ranches, 916/488-3068.

TEXAS LONGHORN BULLS

35 yearling and 2-year-old, purebred bulls for sale. Gerald Degroot, Brawley, CA 92521. Phone: 303/547-2436.

RED BRAHMAN BULLS

Facility tested, registered, big boned and sturdy.
Jack Cunningham
Mountain Home, TX 78058
PHONE: 512/866-3392

KENT ANGUS RANCH

is offering for sale: 3 registered 2-year-old bulls, 19, registered cow/calf pairs and 10 replacement heifers. 4 miles west of Homedale, Idaho. 208/337-3526.

HOLSTEIN SPRING

heifers, open and bred heifers. Holstein cross and red cross calves, 20 to 24 weeks old. Delivered to your farm on approval. Hidilka Bros., Rt. 7, Chippewa Falls, WI 54729. 715/723-1171, office; 723-9158, residence.

RED BRANGUS

For a free, color brochure on the Big Red Brangus and a list of breeders, contact:
American Red Brangus Assn.
Dept. W, P.O. Box 1330
Austin, TX 78767
PHONE: 512/345-2825

ROPING STEERS

FOR SALE
E and C, California
PHONE: 415/854-2425

BRAHMAN BULLS

2-year-olds and 2-year-olds. 1000 lbs. 14 to 18 months. Weaning 575 plus lbs. Down Ranches, 916/488-3068.

FOR SALE: 430 stock cows

(mixed breeds). Having lost some pasture lease, must sell all some of all cows. Also would consider selling 200 cows and keeping them on share basis. Contact: Hot Cattle Co., Inc., Box 510, SD 57437. Phone: 605/264-2859.

80 BULLS SELL

Simmental, Maine-Anjou, Chianina from one of America's very most productive herds. April 9th at 1:00 p.m. in Beaver, Utah. Our bull calves average over 700 lbs.
For further information, contact:
Gib Yardley
PHONE: 801/438-2424

